

PACKAGE CLASS USE TREE DEPRECATED INDEX HELP

PREV CLASS NEXT CLASS FRAMES NO FRAMES ALL CLASSES

SUMMARY: NESTED | FIELD | CONSTR | METHOD DETAIL: FIELD | CONSTR | METHOD

application

Class MovieDBAccount

java.lang.Object
application.MovieDBAccount

```
public class MovieDBAccount
extends java.lang.Object
```

Creates an account which links with an existing movie database account. This class manages account preferences (ex. favorites and watch list).

Since:
2017-07-07

Version:
1.0

Author:
Joseph Cutino

Constructor Summary

Constructors

Constructor and Description

`MovieDBAccount`(java.lang.String username, java.lang.String password)
Public constructor which creates a TmdbApi, session token, account, and account ID for use throughout this program.

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method and Description
info.movito.themoviedbapi.model.core.ResponseStatus	<code>addMovieToFavorites</code> (info.movito.themoviedbapi.model.MovieDb mToAdd) Adds the provided movie to the current users favorites.
info.movito.themoviedbapi.model.core.ResponseStatus	<code>addMovieToWatchlist</code> (info.movito.themoviedbapi.model.MovieDb mToAdd) Adds the provided movie to the current users watch list.
info.movito.themoviedbapi.model.core.MovieResultsPage	<code>getFavorites</code> () Returns the current users favorites.
info.movito.themoviedbapi.TmdbApi	<code>getTmdbApi</code> () Provides the caller with the current users API.
java.lang.String	<code>getUserName</code> () Returns the current users name.
info.movito.themoviedbapi.model.core.MovieResultsPage	<code>getWatchList</code> () Returns the current users watch list.
info.movito.themoviedbapi.model.core.ResponseStatus	<code>removeMovieFromFavorites</code> (info.movito.themoviedbapi.model.MovieDb mToRemove) Removes the provided movie from the current users favorites.
info.movito.themoviedbapi.model.core.ResponseStatus	<code>removeMovieFromWatchlist</code> (info.movito.themoviedbapi.model.MovieDb mToRemove) Removes the provided movie from the current users watch list.

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

MovieDBAccount

```
public MovieDBAccount(java.lang.String username,  
                      java.lang.String password)  
    throws DataBaseConnectionException
```

Public constructor which creates a TmdbApi, session token, account, and account ID for use throughout this program.

Parameters:

username - User name for account

password - Password for account

Throws:

`DataBaseConnectionException` - Exception for when database can't connect

Method Detail**getUserName**

```
public java.lang.String getUserName()
```

Returns the current users name.

Parameters:

None -

Returns:

userName Name of the current user

addMovieToWatchlist

```
public info.movito.themoviedbapi.model.core.ResponseStatus addMovieToWatchlist(info.movito.themoviedbapi.model.MovieDb mToAdd)
```

Adds the provided movie to the current users watch list.

Parameters:

mToAdd - The movie chosen to be added.

Returns:

responseStatus The status of the requested action.

removeMovieFromWatchlist

```
public info.movito.themoviedbapi.model.core.ResponseStatus removeMovieFromWatchlist(info.movito.themoviedbapi.model.MovieDb mToRemove)
```

Removes the provided movie from the current users watch list.

Parameters:

mToRemove - The movie chosen to be removed.

Returns:

responseStatus The status of the requested action.

addMovieToFavorites

```
public info.movito.themoviedbapi.model.core.ResponseStatus addMovieToFavorites(info.movito.themoviedbapi.model.MovieDb mToAdd)
```

Adds the provided movie to the current users favorites.

Parameters:

mToAdd - The movie chosen to be added.

Returns:

responseStatus The status of the requested action.

removeMovieFromFavorites

```
public info.movito.themoviedbapi.model.core.ResponseStatus removeMovieFromFavorites(info.movito.themoviedbapi.model.MovieDb mToRemove)
```

Removes the provided movie from the current users favorites.

Parameters:

mToRemove - The movie chosen to be removed.

Returns:

responseStatus The status of the requested action.

getWatchList

```
public info.movito.themoviedbapi.model.core.MovieResultsPage getWatchList()
```

Returns the current users watch list.

Parameters:

None -

Returns:

watchList The watch list of the current user.

getFavorites

```
public info.movito.themoviedbapi.model.core.MovieResultsPage getFavorites()
```

Returns the current users favorites.

Parameters:

None -

Returns:

favorites The favorites of the current user.

getTmdbApi

```
public info.movito.themoviedbapi.TmdbApi getTmdbApi()
```

Provides the caller with the current users API.

Parameters:

None -

Returns:

TmdbApi API for the current user

[PACKAGE](#) [CLASS](#) [USE](#) [TREE](#) [DEPRECATED](#) [INDEX](#) [HELP](#)

[PREV CLASS](#) [NEXT CLASS](#) [FRAMES](#) [NO FRAMES](#) [ALL CLASSES](#)

[SUMMARY](#): [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#) [DETAIL](#): [FIELD](#) | [CONSTR](#) | [METHOD](#)